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## NEW SKIPPER RECORDS FOR MEXICO

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DURING THE PROCESS of making a careful systematic study of the HesperIIDae of Mexico my attention was drawn to three species of skippers located in specimens obtained from Dr. T. Escalante, Mexico, D. F., and one species in material recieved from Stallings & Turner, for determination. As there are no published records of the occurrence of any of these four species from Mexico I am recording them as new records for that country.

### *Astraptes helen* Evans

This species was described as a subspecies of *parisi* Williams by Evans, the basic difference being in the genitalia. In this group of *Astraptes* there are several sibling species which are actually best separated by their genitalia, indicating that we should consider *helen* and *parisi* as separate species since their genitalia differ considerably. *A. helen* was described from San Pedro Sula, Honduras. Besides the seven specimens in the British Museum from Honduras, Evans also records Nicaragua and Panama as constituting the range of that species based on material available to him.

Among the specimens received from Dr. T. Escalante for study was found a male *helen* from Paraje Nuevo, Veracruz, Mexico, IV-52. This constitutes a new hesperiid record for Mexico.

### *Cogia mala* Evans

This species was described by Evans from two males collected in Guatemala during 1904 by A. Hall. From what information available there are no other records for this species.

Among Dr. Escalante's specimens was found a male *mala* from Acahuizotla, Gro., IX-60. While collecting just north of Tehuacan, Pue., August 15, 1964, I collected five males of this species. This is another new record for Mexico. It was interesting to note that *Cogia aventinus* Godman & Salvin was found in the Escalante material from Acahuizotla also. *Mala* and *aventinus* show considerable superficial relationship, however, the larger hyaline

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spots of *mala* and the difference in the genitalia make these two species easy to separate.

*Ouleus cyrna* (Mabille)

This species was described by Mabille from a female, collected in Chiriqui, Panama. Later it was redescribed by Godman & Salvin as *simplex* and then *fasciata* from material collected in the same general area as the Mabille specimen. Evans records *cyrna* from Costa Rica and Panama, based on specimens in the British Museum. In the Escalante HesperIIDae there was found a female *cyrna* which had been collected at Sta. Rosa, Comitán, Chis., Mexico, IX-63. This is the first time that this species has been recorded from Mexico.

*Carystoides lila* Evans

This species was described from L. Sapatoza Region, Chirigua district, Columbia. Evans records it from Honduras, Columbia, Venezuela, and Ecuador. Stallings & Turner collected a female (which is in my collection) *lila* at Tamazunchale, S. L. P., Mexico, VI-6-41. Apparently this is the first record for this species from Mexico.

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